504343176 04/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4389864

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
			Name	Execution Date			
treet Address:8281 GRternal Address:SUITE 10Stity:TYSONState/Country:VIRGINIA		LLC		04/13/2017			
RECEIVING PARTY D	 АТА						
Name:	ALARM	1.COM	1, INC.				
Street Address:	8281 G	REEN	ISBORO DRIVE				
Internal Address:	SUITE	100					
City:	TYSON	IS					
State/Country:	VIRGIN	IIA					
Postal Code:	22102						
PROPERTY NUMBERS Total: 1 Property Type			Number				
Application Number:		09775					
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CORRESPONDENCE	DATA						
Fax Number:		• /	769-7945				
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ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights ("Assignment") is made and entered into on this $2^{\frac{1}{2}}$ day of April 2017, by and between:

JTT Investment Partners, LLC having a place of business at Atlantic Station, 201 17th Street NW, Suite 1700, Atlanta, GA 30363 ("Assignor"); and Alarm.com, Inc. having a place of business at 8281 Greensboro Drive, Suite 100, Tysons, Virginia, 22102 ("Assignee").

WHEREAS, Assignor is the owner of all right, title and interest in and to, and has agreed to assign and transfer to Assignee all right, title and interest in and to the patents and patent applications set forth on Attachment A attached hereto ("Assigned Patents");

WHEREAS, Assignee is desirous of acquiring all right, title, and interest in and to the Assigned Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee, or its designees, all right, title and interest that exist today and may exist in the future in and to all of the following (collectively, the "Patent Rights"): (a) the Assigned Patents, including: all rights pursuant to 35 U.S.C. § 154; (b) all patents or patent applications (i) to which any of the foregoing claim priority and/or (ii) for which any of the foregoing forms a basis for priority; (c) any and all continuing, divisional and continuation-in-part applications of any of the foregoing; (d) all requests for continuing examination, substitutions, reissues, extensions, renewals and reexaminations of any of the foregoing; (e) all foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and (f) all rights to apply in any country for patents, certification of invention, utility models, industrial design protections, design patent protection or other governmental grants or issuances corresponding to any of the foregoing throughout the world, including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding; (g) all inventions set forth in any of the Assigned Patents; (h) all past, present and future causes of action (whether currently pending, filed, or otherwise) and other enforcement actions (including, without limitation, all rights to damages, injunctive remedies and relief, and other remedies of any kind for past, current and future infringement) and all rights to collect royalties (other than royalties or other payments due under agreements entered into by Assignor and third parties prior to the date of this Assignment), damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence and reduction to practice of the inventions disclosed in the Assigned Patents and all domestic and international patent filing documents.

Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to issue patents on the applications included in the Patent Rights, to issue all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances for the inventions disclosed therein to Assignee, its successors and assigns, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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PATENT REEL: 042176 FRAME: 0105 IN WITNESS WHEREOF, Assignor has caused this Assignment of Patent Rights to be executed by its duly authorized representative on the date set forth below.

ASSIGNOR:

JTT Investment Partners, LLC By: J. Brennan Ryan Authorized Signatory JTT Investment Partners, LLO

On this 13^{15} day of April, 2017, before me, a Notary Public, appeared $\underline{\mathcal{T}}$ because, who is personally known to me or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the same person whose name person who



www. **Notary Public**

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ATTACHMENT A

LIST OF PATENTS AND APPLICATIONS

Country	Relation Type	Patent Number	Application Number	Application Date	Grant Date	Priority Date	Sub Status	Title	Expiration Date
USA	Continuation		14/495410	3/24/2014		9/6/2000	Filed	Automated Upload Of Content Based On Captured Event	
CANA	Original Filing		2421772	9/6/2001		9/6/2000	Abandoned	Automated Upload Of Content Based On Captured Event	
EPC	Original Filing		200197141.1	9/6/2001		9/6/2000	Abandoned	Automated Upload Of Content Based On Captured Event	
PCT	Original Filing		PCT/US2001/04 2073	9/6/2001		9/6/2000	•	Automated Upload Of Content Based On Captured Event	
USA	Original Filing		60/230305	2/2/2001		9/6/2000	Converted	Automated Upload Of Content Based On Captured Event	
USA	Continuation	8860804	12/768597	4/27/2010	14/10/14	9/6/2000	Patented	Automated Upload Of Content Based On Captured Event	
USA	Original Filing	7734724	09/775882	2/2/2001	6/8/2010	9/6/2000	Patented	Automated Upload Of Content 8ased On Captured Event	2/2/2021
USA	Original Filing		60/247183	11/10/2000		11/10/2000	Converted	Automated Upload Of Content Based On Captured Event	
CANA	Original Filing		2423530	9/6/2001		9/6/2000	Abandoned	Systems And Methods For Virtually Representing Devices At Remote Sites	
EPC	Original Filing		2421530	9/6/2001		9/6/2000	Abandoned	Systems And Methods For Virtually Representing Devices At Remote Sites	
907	Original Filing		PCT/US2001/02 8091	9/6/2001		9/6/2030	-	Systems And Methods For Virtually Representing Devices At Remote Sites	
USA	Original Filing		60/250034	11/29/2000		11/29/2000	Converted	Systems And Methods For Virtually Representing Devices At Remote Sites	
USA	Original Filing	7555528	03/887982	6/22/2001	6/30/2009	9/6/2000	Patented	Systems And Methods For Virtually Representing Devices At Remote Sites	6/22/2021
USA	Original Filing		60/266207	2/2/2001		2/2/2001	Converted	Systems And Methods For Virtually Representing Devices At Remote Sites	

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